

Claims

What is claimed is:

1. A sports board comprising:
  - an elongated expanded closed-cell polyolefin foam core having a core thickness
  - 5 and opposed surfaces;
  - a first polyolefin sheet layer having a thickness less than said core thickness and having an inner surface and an outer surface;
  - an intermediate metallocene-based polyolefin layer having an inner surface and outer surface and a thickness less than said core thickness;
- 10 said intermediate layer bonded on said inner surface to said core and bonded on said outer surface to said inner surface of said first layer.
2. The board set forth in claim 1, wherein said intermediate layer comprises an ethylene-alpha olefin copolymer.
3. The board set forth in claim 2, wherein said intermediate layer comprises a 15 copolymer of ethylene and octene.
4. The board set forth in claim 1, wherein said core comprises polyethylene or polypropylene.
5. The board set forth in claim 1, wherein said core comprises both polyethylene and polypropylene.
- 20 6. The board set forth in claim 1, wherein said first layer comprises polyethylene film or polypropylene film.
7. The board set forth in claim 1, wherein said first layer comprises both polyethylene and polypropylene.

8. The board set forth in claim 1, wherein said first layer comprises polyethylene film and ethylene vinyl acetate.
9. The board set forth in claim 1, wherein said intermediate layer is thermally bonded to said core and said first layer.
- 5 10. The board set forth in claim 1, and further comprising a graphically imprinted layer bonded to said outer surface of said first layer.
11. The board set forth in claim 1, wherein said first layer comprises a foam selected from a group consisting of polyethylene foam, polypropylene foam, polyethylene ethylene vinyl acetate copolymer foam, and polyethylene polypropylene copolymer foam.